




Sheet 1 of 1

(Rev. 5/92) Comparable to Form PTO-1449 INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 90648		Serial No. 10/664,631	
		Applicant Eran Shpak et al.					
		Filing Date September 19, 2003		Group Unknown 2618			
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Name of Patentee	Class	Subclass	Translation Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
T.N		ANSI/IEEE Standard 802.11 (1999 Edition), Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications.					
Examiner 				Date Considered 9/12/06			
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



FORM PTO-1449 (Colb)	ATTY DOCKET NO. 90648	SERIAL NUMBER 10/664,631
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION STATEMENT	APPLICANT Eran SHPAK, et al.	EXAMINER (N/A)
	FILING DATE September 19, 2003	GROUP ART UNIT (N/A)

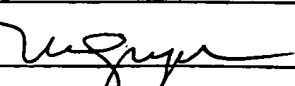
U.S. PATENT DOCUMENTS

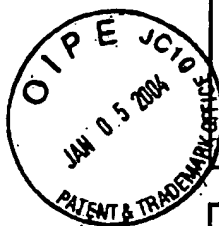
Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
T.J	AA	2003/0133422 A1	07-2003	Bims			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
	AI						
	AJ						
	AK						

OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

AL	
AM	
EXAMINER: 	DATE CONSIDERED: 9/12/06
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08A & (04-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/664,631
				Filing Date	September 19, 2003
				First Named Inventor	Shpak et al.
				Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	90648

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Class	SubClass	Filing Date if appropriate
T.N		5,960,344	09/28/1999	Mahany			
T.N		6,192,026	02/20/2001	Pollack et al.			
T.N		6,560,448	05/06/2003	Baldwin et al.			
T.N		6,580,704	06/17/2003	Wellig et al.			
T.N		6,590,884	07/08/2003	Panasik			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Column Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ²	Number ³ Kind Code ⁴ (if known)			
T.N		DE	198 30 449	01/27/2000		
T.N		JP	2001 027700	01/30/2001		
T.N		EP	0 955 565	11/10/1999		

OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
			T ⁶

Examiner Signature		Date Considered	9/12/06
--------------------	--	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

FORM PTO-1449 (COLD)	ATTY DOCKET NO. 90648	SERIAL NUMBER 10/664,631
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS INFORMATION STATEMENT	APPLICANT Eran SHPAK, et al.	EXAMINER (N/A)
	FILING DATE September 19, 2003	GROUP ART UNIT (N/A)

U.S. PATENT DOCUMENTS

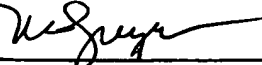
Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
T.N	AA	6,529,164	03-2003	Carter			
T.N	AB	6,674,403	01-2004	Gray, et al.			
T.N	AC	2003/0063593	04-2003	Koyanagi, et al.			
T.N	AD	2002/0114303	08-2002	Crosbie, et al.			
T.N	AE	6,671,284	12-2003	Yonge, et al.			
	AF						
	AG						
	AH						

FOREIGN PATENT DOCUMENTS

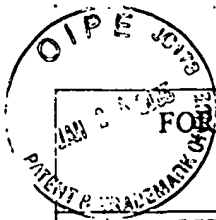
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
	AI						
	AJ						
	AK						

OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

	AL	
	AM	

EXAMINER:  DATE CONSIDERED: 9/12/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Date: January 5, 2005

Page 1 of 2

FORM PTO-1449 (Colb)	ATTY DOCKET NO. 90648	SERIAL NUMBER 10/664,631
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION STATEMENT	APPLICANT Eran SHPAK, et al.	EXAMINER (N/A) T. Nguyen
	FILING DATE September 19, 2003	GROUP ART UNIT (N/A) 2618

U.S. PATENT DOCUMENTS


Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
T.N	AA	6,259,898	07-2001	Lewis			
T.N	AB	6,393,261	05-2002	Lewis			
T.N	AC	5,570,352	10-1996	Poyhonen			
T.N	AD	6,771,933	08-2004	Eng, et al.			
T.N	AE	6,785,558	08-2004	Stratford, et al.			
T.N	AF	6,801,767	10-2004	Schwartz, et al.			
T.N	AG	6,381,458	04-2002	Frodigh, et al.			
T.N	AH	5,842,117	11-1998	Rosenberg, et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
	AI						
	AJ						
	AK						

OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

AL	
AM	
EXAMINER: <i>T. Nguyen</i>	DATE CONSIDERED: 9/12/06
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

 FORM PTO-1449 (Colb)	ATTY DOCKET NO. 90648	SERIAL NUMBER 10/664,631
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION STATEMENT	APPLICANT Eran SHPAK, et al.	EXAMINER (N/A)
	FILING DATE September 19, 2003	GROUP ART UNIT (N/A)

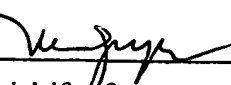
U.S. PATENT DOCUMENTS

Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
T.N	AA	6,560,443	05-2003	Vaisanen, et al.			
T.N	AB	6,741,643	05-2004	McGibney			
T.N	AC	6,590,884	07-2003	Panasik			
T.N	AD	5,960,344	09-1999	Mahany			
T.N	AE	4,789,983	12-1988	Acampora, et al.			
T.N	AF	6,381,458	04-2002	Frodigh, et al.			
T.N	AG	5,912,921	06-1999	Warren, et al.			
	AH						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
	AI						
	AJ						
	AK						

OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

AL	
AM	
EXAMINER: 	DATE CONSIDERED: 9/12/06
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 (Colb)	ATTY DOCKET NO. 90648	SERIAL NUMBER 10/664,631
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION STATEMENT	APPLICANT Eran SHPAK, et al.	EXAMINER (N/A)
	FILING DATE September 19, 2003	GROUP ART UNIT (N/A)



U.S. PATENT DOCUMENTS

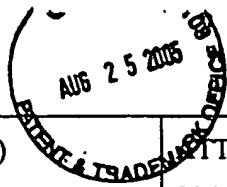
Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
T.N	AA	6,047,175	04-2000	Trompower			
T.N	AB	5,923,702	07-1999	Brenner, et al.			
T.N	AC	2003/0137959	07-2003	Nebiker, et al.			
	AD						
	AE						
	AF						
	AG						
	AH						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
	AI						
	AJ						
	AK						

OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

AL	
AM	
EXAMINER: <i>[Signature]</i>	DATE CONSIDERED: 9/12/06
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Date: August 1, 2005

Page 1 of 1

FORM PTO-1449 (Colb)	PATENT DOCKET NO. 90648	SERIAL NUMBER 10/664,631
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION STATEMENT	APPLICANT Eran SHPAK, et al.	EXAMINER (N/A)
	FILING DATE September 19, 2003	GROUP ART UNIT (N/A)


U.S. PATENT DOCUMENTS

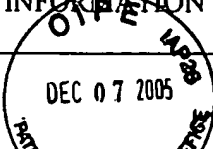
Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
T.N	AA	6,196,456	03-2001	Taylor	—	—	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
	AI						
	AJ						
	AK						

OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

AL	
AM	
EXAMINER: 	DATE CONSIDERED: 9/12/06
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 (Colb)	ATTY DOCKET NO. 90648	SERIAL NUMBER 10/664,631
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION STATEMENT	APPLICANT Eran SHPAK, et al.	EXAMINER (N/A)
	FILING DATE September 19, 2003	GROUP ART UNIT (N/A)


U.S. PATENT DOCUMENTS

Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
T.N.	AA	2003/0174681	09-2003	Gilberton, et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

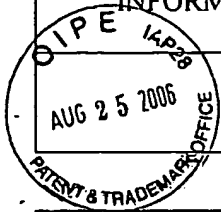
FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
	AI						
	AJ						
	AK						

OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

AL	
AM	
EXAMINER: 	DATE CONSIDERED: 9/12/06
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 (Colb)	ATTY DOCKET NO. 90648	SERIAL NUMBER 10/664,631
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION STATEMENT	APPLICANT Eran SHPAK, et al.	EXAMINER (N/A)
	FILING DATE September 19, 2003	GROUP ART UNIT (N/A)



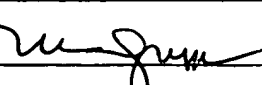
U.S. PATENT DOCUMENTS

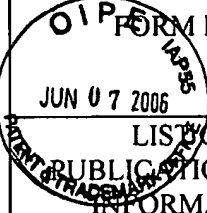
Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
T.N	AA	2003/0007475	01-2003	Tsuda, et al.			
T.N	AB	2003/0210674	11-2003	Honkasalo, et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
	AI						
	AJ						
	AK						

OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

AL	
AM	
EXAMINER: 	DATE CONSIDERED: 9/12/06
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

 FORM PTO-1449 (Colb)	ATTY DOCKET NO. 90648	SERIAL NUMBER 10/664,631
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION STATEMENT	APPLICANT Eran SHPAK, et al.	EXAMINER (N/A)
	FILING DATE September 19, 2003	GROUP ART UNIT (N/A)

U.S. PATENT DOCUMENTS

Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
T.N	AA	2003/0003912	01-2003	Melpignano, et al.			
T.N	AB	2005/0117524	06-2005	Lee, et al.			
T.N	AC	2004/0103204	05-2004	Yegin			
T.N	AD	2002/0080754	06-2002	Travostino, et al.			
T.N	AE	2004/0052241	03-2004	Martin, et al.			
	AF						
	AG						
	AH						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
	AI						
	AJ						
	AK						

OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

	AL	
	AM	
EXAMINER:	DATE CONSIDERED: 9/12/06	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		